

Silane, diethyldi(2-naphthoxy)-

Inchi: InChI=1S/C24H24O2Si/c1-3-27(4-2,25-23-15-13-19-9-5-7-11-21(19)17-23)26-24-16-14-2
InchiKey: VCHSJJOSLJWTIM-UHFFFAOYSA-N
Formula: C24H24O2Si
SMILES: CC[Si](CC)(Oc1ccc2ccccc2c1)Oc1ccc2ccccc2c1
Mol. weight [g/mol]: 372.53

Physical Properties

Property code	Value	Unit	Source
log10ws	-6.44		Crippen Method
logp	6.933		Crippen Method
rinpol	3013.00		NIST Webbook

Sources

Crippen Method: <http://pubs.acs.org/doi/abs/10.1021/ci990307l>
Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=U363826&Units=SI>

Legend

log10ws: Log10 of Water solubility in mol/l
logp: Octanol/Water partition coefficient
rinpol: Non-polar retention indices

Latest version available from:

<https://www.chemeo.com/cid/54-713-0/Silane-diethyldi-2-naphthoxy.pdf>

Generated by Cheméo on 2025-12-05 20:14:00.322285829 +0000 UTC m=+4713837.852326484.

Cheméo (<https://www.chemeo.com>) is the biggest free database of chemical and physical data for the process industry.